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PATENT  
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Hans Joachim Gross et al.

Art Unit:

Serial No.: 09/890,689

Examiner:

Filed: August 2, 2001

Customer No.: 21559

Title: cDNA SEQUENCE OF AN INTERACTOR FANCIPI OF THE  
FANCONI ANAEMIA PROTEIN OF COMPLEMENTATION GROUP  
A

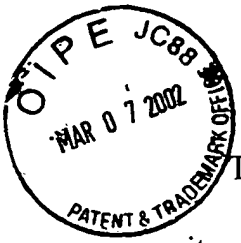
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INFORMATION DISCLOSURE STATEMENT

Applicant submits the references listed on the attached form PTO-1449, copies of which are enclosed.

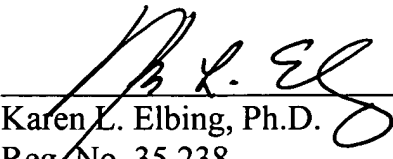
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This statement is being filed before the receipt of a first Office action on the merits. Please apply any charges or credits to Deposit Account 03-2095.

Respectfully submitted,

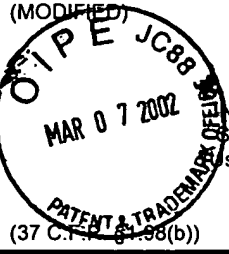
Date: 28 February 2002

  
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SUBSTITUTE FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE (MODIFIED) PATENT AND TRADEMARK OFFICE 		Attorney Docket No. 50125/026001 Serial No. 09/890,689 Applicant Hans Joachim Gross et al. Filing Date August 2, 2001 Group Not yet assigned IDS Filed February 28, 2002
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		
OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PLACE OF PUBLICATION)		
	Auerbach et al., "Leukemia and Preleukemia in Fanconi Anemia Patients," <i>Cancer Genet Cytogenet</i> 51:1-12 (1991).	
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	Fields et al., "A Novel Genetic System to Detect Protein-Protein Interactions," <i>Nature</i> 340:245-246 (1989).	
	Garcia-Higuera et al., "Fanconi Anemia Proteins <i>FANCA</i> , <i>FANCC</i> , and <i>FANCG/XRCC9</i> Interact in a Functional Nuclear Complex," <i>Molecular and Cellular Biology</i> 19:4866-4873 (1999).	
	Glanz et al., "Spectrum of Anomalies in Fanconi Anaemia" <i>Journal of Medical Genetics</i> 19:412-416 (1982).	
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	Kupfer et al., "The Fanconi Anaemia Proteins, <i>FAA</i> and <i>FAC</i> , Interact to Form a Nuclear Complex," <i>Nature Genetics</i> 17:487-490 (1997).	
	Lo Ten Foe et al., "Expression Cloning of a cDNA for the Major Fanconi Anaemia Gene, <i>FAA</i> " <i>Nature Genetics</i> 14:320-323 (1996).	
	McMahon et al., "Human $\alpha$ Spectrin II and the Fanconi Anemia Proteins <i>FANCA</i> and <i>FANCC</i> Interact to Form a Nuclear Complex," <i>The Journal of Biological Chemistry</i> 274:32904-32908 (1999).	
	Otsuki et al., "SNX5, a New Member of the Sorting Nexin Family, Binds to the Fanconi Anemia Complementation Group A Protein," <i>Biochemical and Biophysical Research Communications</i> 265:630-635 (1999).	
EXAMINER		DATE CONSIDERED
EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with the next communication to applicant.		

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SUBSTITUTE FORM PTO-1449 (MODIFIED)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		Attorney Docket No.	50125/026001
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)  (37 C.F.R. §1.98(b))				Serial No.	09/890,689
				Applicant	Hans Joachim Gross et al.
				Filing Date	August 2, 2001
				Group	Not yet assigned
				IDS Filed	February 28, 2002
OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PLACE OF PUBLICATION)					
	Planitzer et al., "Identification of a Novel c-DNA Overexpressed in Fanconi's Anemia Fibroblasts Partially Homologous to a putative L-3-Phosphoserine-Phosphatase," <i>Gene</i> 210:297-306 (1998).				
	Poot et al., "Cell Cycle Defect in Connection with Oxygen and Iron Sensitivity in Fanconi Anemia Lymphoblastoid Cells," <i>Experimental Cell Research</i> 222:262-268 (1996).				
	Reuter et al., "Strong FANCA/FANCG but Weak FANCA/FANCC Interaction in the Yeast 2-Hybrid System," <i>Blood</i> 95:719-720 (2000).				
	Schindler et al., "Fanconi Anemia Mutation Causes Cellular Susceptibility to Ambient Oxygen," <i>Am. J. Hum. Genet.</i> 43:429-435 (1988).				
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	Yamashita et al., "The Fanconi Anemia Pathway Requires FAA Phosphorylation and FAA/FAC Nuclear Accumulation," <i>Proc. Natl. Acad. Sci. USA</i> 95:13085-13090 (1998).				
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